

DE-RP27-09RV15051 – 222-S Laboratory Analytical Services & Testing

Discussions Questions/Answers 1-9

Question 1

Are the page limitations specified in Volume II Technical Proposal (Section L.4 of the Solicitation) still valid?

**DOE RESPONSE to Question 1:**

The instructions in RFP Section L.4, as amended, with regard to page limitations for the Volume II Technical Proposal are applicable to the Final Proposal Revision (FPR) submission. Two versions of the Volume II Technical Proposal shall be submitted in the FPR; a red-line strike out copy, which will not be subject to the page limitation, and a “cleaned up” final revised copy which must adhere to the 20-page limitation specified in L.4 and amendment 005. The Offeror should not include any information in the redline copy that is not also in the “cleaned up” copy. DOE will not evaluate any text from the red-line strikeout copy included in the FPR. The final revised copy of the Volume II will be the official copy used in the Government’s evaluation, the red-line copy is requested to aid the Government in identifying changes from the original Volume II submission. Please see the Request for FPR for information on the number of copies to be submitted.

Question 2

Can DOE provide an update of the current staffing of the 222-S Laboratory?

**DOE RESPONSE to Question 2:**

**DOE will not be updating the staffing levels at the 222-S Laboratory at this time.**

Question 3

Can DOE provide an update with respect to the 222-S funding target for FY-2010 through FY-2015?

**DOE RESPONSE to Question 3:**

The estimated funding profile has not changed from the original solicitation. As stated in Amendment 004, the anticipated funding profile is an estimate only. It is not to be construed as a fixed price ceiling for the contract, but rather provides the Government’s good faith estimate as of date to the solicitation of future funding availability. This funding profile is not a guarantee of available funds. Actual funding may be greater or less than these estimates. There is no commitment by DOE to request funds equivalent to this funding profile. Available funds depend on Congressional appropriation and priorities within DOE.

Question 4:

Can DOE EMCBC provide guidance on the anticipated revised contract award and transition dates. The full understanding of these dates is necessary for the development of our cost model by fiscal year?

**DOE RESPONSE to Question 4:**

**A Request For Proposal (RFP) amendment, amendment 005, has been issued to revise the anticipated contract award date to January 1, 2010. The contract transition period will be up to 90 days after contract award.**

Question 5:

Can EMCBC provide an accurate up to date sample analysis load expected for 2010 and further years?

**DOE RESPONSE to Question 5:**

**An Offeror's proposal should assume the annual sample analysis load of approximately 15,000 included in the original solicitation that is linear throughout the year.**

Question 6:

Can additional members be added to the team stated in the original proposal?

**DOE RESPONSE to Question 6:**

**As stated in the Request for FPR, an Offeror may change any portion of its proposal as a result of the discussions. However, any changes may potentially impact other areas of your proposal that were not addressed in the discussions and the Department will evaluate the entire proposal including all revisions. Any award resulting from the solicitation will be based upon the evaluation of your FPR using the criteria set forth in the solicitation and subsequent amendments.**

Question 7:

Please provide clarification regarding the TOC's role regarding safeguards and security and hot cell operations. Additionally, please provide clarification on the 222-S Lab contractor's role in surveillance of the hot cell operations with respect to safety protection.

**DOE RESPONSE to Question 7:**

**The Tank Operations Contractor (TOC) is responsible for the facility, including the Hot Cells. The TOC maintains the hot cells, instruments, manipulators, safety**

envelope and security program for the hot cells. The LAS&T contractor, as part of its scope, will perform work in the hot cells handling tank samples and other samples with high radiation levels. The LAS&T contractor will also define and comply with the safety and safeguards programs of the TOC. The day-to-day surveillance of hot cell operations is performed by the LAS&T contractor; however, the TOC is responsible for the overarching surveillance of the hot cell operations. Please reference RFP Section C, paragraph C.2.3.4 "Safeguard and Security," Section J, Attachment 1 "DOE Directives Applicable to the 222-S Lab" and Section J, Attachment 2 "222-S Laboratory Documented Safety Analysis" for additional information on Safeguard and Security Requirements.

#### Question 8

Can information be provided on the Hanford Site Objectives?

#### DOE RESPONSE to Question 8:

The Hanford Site Objectives, and in particular, the ORP objectives can be found on the TOC web site <http://www.wrpstoc.com/>.

#### Question 9

On DOE's acquisition website for the 222-S LAS&T procurement at [www.emcbc.doe.gov](http://www.emcbc.doe.gov), historical data is provided in the Documents Library with regard to "Typical 222-S Lab Operations." Please reference the file entitled "Sample of Types and Numbers Of Tests Performed In 2008" and clarify what is considered a "test" and how this factors into the estimated 15,000 analyses to be performed by the LAS&T contractor?

#### DOE RESPONSE to Question 9:

The information provided for the RFP included a table "Sample of Types and Numbers of Tests Performed in 2008." At the end of that table is another table, "Additional tests and notifications required by customers." Those items contained in that table refer to a myriad of requests, actions and notifications that may not be part of a sampling analysis plan or specific analyses and may be for internal lab information or to provide specific information to the customers. The information helps to provide a more complete picture of the daily duties in addition to straightforward analyses. The tables discussed here can be found on the link "Typical 222-S Laboratory Operations" on the web site <http://www.emcbc.doe.gov/ORP/Document%20Library.php>.

Explanation of a few of the items from the table follows:

- The dose rates are needed in order to determine the expected coverage needed by the health physics technicians for successive steps in the analytical

process as samples progress through the lab, or as waste is being disposed of to the tanks.

- Hold points are generally put in place so that the customer can observe certain tests, especially relating to tank transfer characteristics.
- A query of “Received Sample Yet?” may come from either the customer who has had some of a set of samples, six of eight for example, taken but some may not yet have been delivered by the union drivers. The question is also asked internally as part of the daily workload adjustment process.
- Acid digest is part of the preparatory process to convert a sample into aliquots that may be analyzed by different methods.
- “Addition of water to Sample” is often done when a sample is taken from inventory and is to be analyzed.
- Some samples will be stored as inventory or shipped to other labs.

#### Question 10

Please confirm whether or not redlined copies of all previous Attachments L-7, L-8 and BOE detail spreadsheets are still required?

**Redline changes are not required for the Cost Volume. Please provide a Change Matrix to identify changes from the original submission and FPR. The Change Matrix, at a minimum, should identify the applicable Excel Worksheet and changes by cost element.**